

## ABSTRACT OF THE DISCLOSURE

A temperature control medicine carrying case having an insulated housing, a plurality of interior compartments, an interior pouch, a cooling mechanism and a fastening mechanism, e.g., a zipper closure. The interior surface of the insulated housing comprises two separate portions that are separated along a central axis. The interior pouch is located on a first portion of the interior surface of the insulated housing. The interior pouch is adapted to receive the cooling mechanism. At least one of the interior compartments is located on the exterior surface of the interior pouch and is adapted to receive a container of medicine. A plurality of interior compartments is located on the second portion of the interior surface. These compartments are adapted to receive medical devices that are used for administration of the medicine.